

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-20. (Canceled)

21. (Currently Amended) A method for viewing an image on a display screen, wherein the image includes a plurality of nodes in a flowgraph, wherein lines are used to interconnect a first set of nodes in the plurality of nodes that are displayed in a section of the display screen, wherein a portion of the image is displayed in the section of the display screen and wherein portions of the image are off-screen, the method comprising:

displaying a navigator box on the display screen, wherein the navigator box provides a miniature representation of a second set of nodes of the plurality of nodes;

displaying an inner box within the navigator box, wherein the inner box provides a miniature representation of at least one the first set of nodes ~~node of the plurality of nodes in the flowgraph, wherein the at least one node is in the portion of the image displayed,~~ wherein edges of the inner box correspond to edges of the display screen;

displaying a miniature version of the portion of the image on the display screen within the inner box in correspondence with the portion of the image's position with respect to the edges of the display screen, wherein the portions of the off-screen image are shown in miniature within the area of the navigator box that is outside of the inner box such that the first set of nodes and the second set of nodes display the plurality of nodes in the flowgraph in the navigator box and the inner box; and

omitting display of the lines interconnecting the plurality of nodes in the flowgraph displayed within the inner box and the navigator box while lines interconnecting the first set of nodes are displayed in the section of the display screen.

22. (Currently amended) The method of claim 21, wherein the plurality of nodes includes the at least one node and an outer node, wherein the outer node in the plurality of nodes is included in the off-screen image, wherein the outer node is shown within the area of the navigator box that is outside of the inner box.

23. (Currently amended) The method of claim 21, wherein omitting display of the lines interconnecting the plurality of nodes comprises omitting display of a line interconnecting the at least one node and the outer node.

24. (Currently amended) A method for viewing an image on a display screen, wherein the image includes a plurality of nodes in a flowgraph, ~~wherein lines are used to interconnect the plurality of nodes~~ wherein a portion of the image is displayed and wherein portions of the image are off-screen, wherein the plurality of nodes comprise one or more inner nodes and one or more outer nodes, wherein lines are used to interconnect one or more inner nodes of the plurality of nodes in a section of the display screen, the method comprising:

displaying a navigator box on the display screen;

displaying an inner box within the navigator box, wherein the inner box provides a miniature representation of one or more inner nodes of the plurality of nodes in the flowgraph, wherein the one or more inner nodes are in the portion of the image displayed, wherein edges of the inner box correspond to edges of the display screen;

displaying a miniature version of the portion of the image on the display screen within the inner box in correspondence with the portion of the image's position with respect to the edges of the display screen, wherein the portions of the off-screen image are shown in miniature within the area of the navigator box that is outside of the inner box, wherein the one or more outer nodes are in the portion of the off-screen image shown within the area of the navigator box that is outside of the inner box; and

omitting display of the lines interconnecting the plurality of nodes in the flowgraph displayed within the inner box and the navigator box while displaying the lines interconnecting the one or more inner nodes in the section of the display screen.